

SPLAT

LBAM HD-O™

Frequently Asked Questions

What Is SPLAT LBAM HD-O?

SPLAT LBAM HD-O is an organic, biodegradable formulation for the control of Light Brown Apple Moth (*Epiphyas postvittana*) using Mating Disruption. It is made entirely of food grade materials and has the consistency of hand cream. SPLAT LBAM HD-O uses pheromone, an effective and safe method to control Light Brown Apple Moth without impacting other insects, mammals or the surrounding environment.

What Are Pheromones?

Pheromones are natural compounds that insects use to communicate, similar to the way humans use language. Applying pheromone to a field confuses the insects, removing their ability to mate and controlling populations in a completely non-lethal manner.

What Is Mating Disruption?

Mating disruption is a mechanism for insect control that utilizes species-specific pheromones to disrupt the life cycle of insects. Confusing insects and removing their ability to mate controls populations without the use of toxic chemicals.

How Will SPLAT LBAM HD-O Be Applied?

SPLAT LBAM HD-O will be applied aurally. Airplanes or helicopters flying 100 to 200 feet above treetops will spray SPLAT LBAM HD-O over areas where Light Brown Apple moth control is desired.



A NIST, NIH, USDA, NSF, US Air Force, US Army, and Vodafone research award recipient company

How Much SPLAT LBAM HD-O Will Be Used?

For control of Light Brown Apple Moth, 500 grams of SPLAT LBAM HD-O will be applied per acre per application. This is approximately equivalent to two cups of SPLAT LBAM HD-O being spread over an acre per application to control Light Brown Apple Moth.

Is SPLAT LBAM HD-O Harmful To Humans Or Animals?

No, SPLAT LBAM HD-O is completely harmless to humans and animals. All of the ingredients in SPLAT LBAM HD-O are listed by the Environmental Protection Agency (EPA) as safe and have been approved for food use. Should you, your children and/or pets come in contact with SPLAT LBAM HD-O, simply wash the affected area with soap and water. Clothing can be cleaned with hot water and laundry detergent.

Is SPLAT LBAM HD-O Harmful To The Environment?

No, SPLAT LBAM HD-O is completely harmless to the environment. SPLAT LBAM HD-O is a biodegradable formulation specifically targeted at the Light Brown Apple Moth. It will not affect other insects or wild life.

Is SPLAT LBAM HD-O Organic?

Yes, SPLAT LBAM HD-O is certified organic under the USDA's National Organic Program.

What If SPLAT LBAM HD-O Lands on My Car or Lawn?

SPLAT LBAM HD-O will not harm the paint of your car. If you notice SPLAT LBAM HD-O droplets on your car, wash it with a mild detergent and water like you would with road grime. SPLAT LBAM HD-O will not harm your lawn and will immediately start biodegradation into the soil.

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